

Comparisons of Job Characteristics

Focus Occupation: [Commercial and Industrial Designers \(27-1021\)](#)

Associated Occupation: [Interior Designers \(27-1025\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 38

Focus Occupation: Commercial and Industrial Designers (27-1021)

Associated Occupation: Interior Designers (27-1025)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Design	5.2	21.2	22.2	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	17.5	6.2	<<	Extensive education and/or training may be required
Building and Construction	4.0	15.7	5.1	<<	Extensive education and/or training may be required
Administration and Management	8.4	12.6	6.8	<<	Extensive education and/or training may be required
Sales and Marketing	5.2	12.6	7.6	<<	Extensive education and/or training may be required
Fine Arts	2.2	11.1	5.3	<<	Extensive education and/or training may be required
History and Archeology	2.6	7.6	1.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Commercial and Industrial Designers (27-1021)

Associated Occupation: Interior Designers (27-1025)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Coordination	9.1	11.4	9.5	<	A higher skill level may be required
Service Orientation	7.9	11.2	6.1	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.8	9.1	<	A higher skill level may be required
Negotiation	6.8	10.1	6.6	<<	Extensive development of skills in this area may be required

Operations Analysis	5.0	9.7	12.0	>	Skill level is likely sufficient
Management of Material Resources	3.7	7.1	4.5	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	6.7	3.9	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Commercial and Industrial Designers (27-1021) Associated Occupation: Interior Designers (27-1025)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	14.4	14.1	0	Current ability level may be sufficient
Originality	7.6	14.3	14.7	0	Current ability level may be sufficient
Oral Expression	12.4	13.6	13.3	0	Current ability level may be sufficient
Visualization	7.5	13.5	13.1	0	Current ability level may be sufficient
Near Vision	11.1	12.5	13.5	0	Current ability level may be sufficient
Fluency of Ideas	7.6	12.2	12.8	0	Current ability level may be sufficient
Written Comprehension	11.0	12.2	12.3	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	11.6	8.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 86
Focus Occupation: Commercial and Industrial Designers (27-1021) Associated Occupation: Interior Designers (27-1025)		
Work Activities	Exclusivity of Activity	
Confer with client or staff regarding theme	87	
Create art from ideas	70	
Draw prototypes, plans, or maps to scale	57	
Fabricate craft or art objects	85	
Identify color or balance	69	
Make presentations	13	
Organize commercial artistic or design projects	81	
Sketch or draw subjects or items	81	
Use computer aided drafting or design software for design, drafting, modeling, or other engineering tasks	58	
Use creativity to art or design work	72	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Commercial and Industrial Designers (27-1021)

Associated Occupation: Interior Designers (27-1025)

Tools and Technologies	Exclusivity
Business function specific software	1
Cameras	2
Computers	1
Content authoring and editing software	1
Industry specific software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.